Software Engineering - AttainU
GitHub

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PROJECTS

Video News Portal	AttainU	May 2019

- BTC - Video News Portal | Bring The Change |Video Demo| Source Code.
- **Bring The Change** is an online video news portal where users can upload videos anonymously and raise their voice against corruption, crime or any wrongdoings.
- Designed the front-end part of the application which helped users to navigate through the application without any hassle.
- Implemented user comments feature using **Ajax** which helped users to post and load comments without reloading the page.
- Developed the backend architecture using **Node Js** , **MongoDB** as a database to store user data and **Cloudinary** as an external file storage system for uploaded videos and images and connected the systems afterwards which resulted in **1.5x faster** resources loading time.
- Reduced lines of code by **25%** by leveraging multiple database queries in a single route instead of multiple routes which also boosted application loading speed up to **2x times**.

Social Media Management Tool	AttainU	July 2019

- Post-It - Social Media Management Tool | Source Code
- **Post-It** is a social media management tool which helps users to manage all their social media accounts at one place.
- Implemented user authentication for users which will help them to sign-up/log-in and use the services that our application provides.
- Implemented Social Media **Auth-Schemes** which will help users to connect **Multiple Social Media Accounts** (Facebook, Twitter, Instagram) to our services at one place.
- As this is a front-end heavy application integrated a **Central Redux Store** to control all the data and also providing **React Components** with the specific data that they need using **Props**.
- Developed the backend architecture using **Parse Server** to save user data to the **MongoDB** database.
- Implemented API functions to make API calls depending upon the user actions.

LANGUAGES & TECHNOLOGIES

- MERN Stack - Javascript (ES5 & ES6), MongoDB, Express, React, NodeJS
- Python, Postgresql, Heroku & AWS

EDUCATION

Software Engineering	AttainU	Feb 2019 - Present

- Full-stack web development using MERN stack.
- Core software engineering, data structures and algorithms.

Solapur, Maharashtra, India	Government Polytechnic Solapur	Aug 2012 - Aug 2016

- Diploma In Electrical Engineering

POSITIONS OF LEADERSHIPS/EXTRACURRICULAR ACTIVITIES

- Represented Solapur District in **Under 19 State Roll Ball Championship 2011-12**-**Runner Ups**, Organized at Ahmednagar by Ahmednagar District Rollball Association**.**

- Represented college cricket team in **Inter-College Cricket Championship 2015**, organized at Government Polytechnic Solapur.
- Conducted a Public Awareness Campaign by performing a play in college annual talent show, mentioning **harms of excessive usage of plastic bags**.